

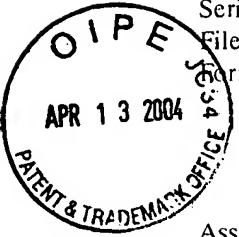
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of
John Lawrence Jordan et al
Serial No. 10/625,667

Group Art Unit 2661

Filed: July 24, 2003

For: Software Configurable Cluster-Based Router Using Stock Personal
Computers as Cluster Nodes



INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of international application;
or before mailing date of first Office action on the merits; whichever occurs last.)
- ☐ under 37 CFR 1.97(c) together with either a:
☐ Certification under 37 CFR 1.97(e), or
☐ a \$180.00 fee under 37 CFR 1.17(p), or
 (After the CFR 1.97(b) time period, but before final action or notice of allowance,
 whichever occurs first.)
- ☐ under 37 CFR 1.97(d) together with either a:
☐ Certification under 37 CFR 1.97(e), and
☐ a petition under 37 CFR 1.97(d)(2)(ii), and
☐ a \$130.00 petition fee set forth in 37 CFR §117(i)(1).
 (Filed after final action or notice of allowance, whichever occurs first, but before
 payment of the issue fee.)

Applicant(s) submits herewith Form PTO 1449-Information Disclosure Citation together with copies
of patents, publications or other information of which applicant(s) is aware, which applicant(s) believe(s) may
be material to the examination of this application and for which there may be a duty to disclose in accordance
with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which applicant(s) is aware.

Applicant(s) submits that the above references taken alone or in combination neither anticipate nor
render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully
requested.

Respectfully submitted,

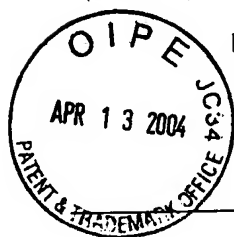
Jim Zegeer, Reg. No. 18,957
Attorney for Applicant(s)

Attachments:

Form PTO-1449 and cited references

Suite 108
801 North Pitt Street
Alexandria, VA 22314
Telephone: 703-684-8333
Date: April 13, 2004

In the event this paper is deemed not timely filed,
the applicant hereby petitions for an appropriate
extension of time. The fee for this extension may
be charged to Deposit Account No. 26-0090 along
with any other additional fees which may be
required with respect to this paper.

FORM PTO-1449
(MODIFIED)U.S. Department of Commerce
Patent and Trademark OfficeINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
3437-Z

SERIAL NO.

10/625,667

APPLICANT

John Lawrence Jordan et al

FILING DATE

July 24, 2003

GROUP

Art Unit 2116

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1.	Guido Appenzeller & Matthew Holliman, Can Google Route? Building a High-Speed Switch from Commodity Hardware , Q2/2003, www.stanford.edu/class/ee384y/projects/presentations/5appenz.ppt (20 pages)
2.	The Click Modular Router Project , www.pdos.lcs.mit.edu/click/ , pages 1-3,
3.	Benjie Chen & Robert Morris, Flexible Control of Parallelism in a Multiprocessor PC Router , Laboratory for Computer Science, Massachusetts Institute of Technology, Cambridge, MA 02139, published in the Proceedings of the USENIX 2001 Annual Technical Conference, June 2001 (pages 1-14).
4.	Eddie Kohler et al, The Click Modular Router , Laboratory for Computer Science, MIT (pages 1-33) (An article describing a previous version of this system was published in <i>Operating Systems Review</i> 34(5) (<i>Proceedings of the 17th Symposium on Operating Systems Principles</i>), (pp 217-231, December 1999).
5.	Eddie Kohler, The Click Modular Router , submitted to Department of Electrical Engineering and Computer Science, MIT, 2000 (pages 127).
6.	CBR Implementation , www.cs.duke.edu/~marty/cbr/node2.html , pages 1-4.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.